ABSTRACT

An object of the present invention is to provide a construction for exhaust emission control, which can prevent thermal deterioration in a catalyst and can heat exhaust gas to a catalyst activation temperature. In the present invention, an electrically heated catalyst portion 10 is provided in a separator 12a in a silencer 3 located at a distance from an engine. This electrically heated catalyst portion 10 heats low-temperature exhaust gas to a catalyst activation temperature. The exhaust pipe 11a branches into three pipes 22a, 22b and 22c in the silencer 3. The electrically heated catalyst portion 10 has a shape surrounding the each outer peripheral surface of pipe 22a, 22b and 22c of an exhaust pipe 11a. Exhaust gas is warmed to a temperature close to the catalyst activation temperature when it flows in the pipes 22a, 22b and 22c, and flows out of the pipe 22a, 22b and 22c. Subsequently, the exhaust gas is heated to the catalyst activation temperature when it passes through the electrically heated catalyst portion 10.